

CLAIMS

1. Child seat for use in a vehicle, which child seat is designed to be placed on a vehicle seat and comprises a seat part and an upright part, the upright part comprising a backrest part that is adjustable in height relative to the seat part and a headrest part that is adjustable in height relative to the seat part and the adjustable backrest part, characterized in that the headrest and the adjustable backrest part are connected to each other, so that a height adjustment of the headrest leads to a different, preferably smaller height adjustment of the adjustable backrest part.
2. Child seat according to claim 1, characterized in that a height adjustment of the headrest leads to a height adjustment of the adjustable backrest part that is approximately half that of the headrest.
3. Child seat according to claim 1 or 2, characterized in that the headrest and the adjustable backrest part are connected to each other by a gear rack construction.
4. Child seat according to claim 1 or 2, characterized in that the headrest and the adjustable backrest part are connected to each other by a rod mechanism.
5. Child seat according to claim 1 or 2, characterized in that the headrest and the adjustable backrest part are connected to each other by a cable pulley mechanism.
6. Child seat according to claim 1 or 2, characterized in that the headrest and the adjustable backrest part are connected to each other by means of a gearwheel transmission.
7. Child seat according to claim 1 or 2, characterized in that the headrest and the adjustable backrest part are connected to each other by means of a cam disc.

8. Child seat according to one of claims 1 - 7, characterized in that locking means are provided for the height adjustment.
- 5 9. Child seat according to one of the preceding claims, characterized in that the headrest is provided with a handgrip for pulling up or pushing down the headrest for adjusting the height of the headrest and the backrest part.
- 10 10. Child seat according to claim 9 as far as dependent on claim 8, characterized in that the handgrip is connected to the locking means, in order to unlock the lock.
- 15 11. Child seat according to one of the preceding claims, characterized in that the seat part is adjustable.
12. Child seat according to one of the preceding claims, characterized in that the headrest is provided with a belt guide.
- 20 13. Child seat according to one of the preceding claims, characterized in that the adjustable backrest part is provided with a belt guide.
- 25 14. Child seat according to one of the preceding claims, characterized in that the seat part is provided with a belt guide.